FORM PTO-1390 U.S. DE (REV. 11-2000)	ATTORNEY'S DOCKET NUMBER								
TRANSMITTAL LETTER	0230-0173P								
DESIGNATED/ELECTE	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)								
CONCERNING A FILING	10/0丞₺749								
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED							
PCT/JP01/04314	May 23, 2001	May 24, 2000							
TITLE OF INVENTION									
GELLED COMPOSITION, GELLED IONIC CONDUCTIVE COMPOSITION BASED THEREON, AND BATTERY AND ELECTROCHEMICAL DEVICE USING SAME									
APPLICANT(S) FOR DO/EO/US									
TAKAOKA, Kazuchiyo; MATSUYAMA, Mutsuhiro; HYODO, Kenji; AIZAWA, Wakana; HINO, Takakazu; SUZUKI, Naoki									
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:									
1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.									
2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.									
3. This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay									
examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39 (1).									
4. The US has been elected by the expiration of 19 months from the priority date (Article 31).									
5. A copy of the International Application as filed (35 U.S.C. 371(c)(2))									
a. is transmitted herewith (required only if not transmitted by the International Bureau).									
b. has been transmitted by the International Bureau. WO 01/90249									
c is not required, as the application was filed in the United States Receiving Office (RO/US).									
6. An-English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).									
. a. is transmitted herewith.									
b. has been previously submitted under 35 U.S.C. 154(d)(4)									
7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)).									
a. are transmitted herewith (required only if not transmitted by the International Bureau).									
b. have been transmitted by the International Bureau.									
c. have not been made; however, the time limit for making such amendments has NOT expired.									
d. Aave not been made and will not be made.									
8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).									
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).									
10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).									
Items 11. to 20. below concern document(s)	or information included:								
An Information Disclosure Statement	under 37 CFR 1.97 and 1.98, Form PTO-144	9(s), and International Search Report							
(PCT/ISA/210) with 0 document(s).									
	ng. A separate cover sheet in compliance with	37 CFR 3.28 and 3.31 is included.							
13/ A FIRST preliminary amendment.									
14. A SECOND or SUBSEQUENT preliminary amendment.									
15. A substitute specification.	,								
16. A change of power of attorney and/or									
17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825.									
18. A second copy of the published international application under 35 U.S.C. 154(d)(4).									
19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).									
20. Other items or information:									
✓1.) Form PCT/IB/304 ✓2.) Form PCT/IB/308									
3.) Zero (0) Sheets of Formal Drawings									
√4.) Verification of a Translation									

JC13 Rec'd PCT/PTO 2 4 JAN 2002

U.S. APPLICATION NO (if known, see 37 (INTERNATIONAL APPLICATION NO				ATTORNEYS DOCKET NUMBER			
10/秒	%1749	PCT/JP01/04314				0230-0173P			
21. The following fees are submitted:						CULATIONS	PTO USE ONLY		
BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5):									
Neither international preliminary examination fee (37 CFR 1.482)									
nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO									
and International Sear	ch Report not prepare	d by the EPO o	or JPO	\$1,040.00					
International prelimina	ary examination fee (3	7 CED 1 492) •	not poid to						
USPTO but Internation				\$890.00	ŀ				
OUT TO OUT INTERNATION	iai ocaren report prep	died by the Ei	0 01 31 0	\$670.00					
International prelimina	ry examination fee (3	7 CFR 1.482) r	not paid to USPTO						
but international search fee (37 CFR 1.445(a)(2)) paid to USPTO									
International preliminary examination fee (37 CFR 1.482) paid to USPTO									
but all claims did not s	atisty provisions of Pe	Article 33()	1)-(4)	\$710.00					
International prelimina	erv examination fee (3	7 CFR 1 482) +	order to Lispro						
International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4)						_			
	PROPRIATE B			010000	\$	890.00			
Surcharge of \$130.00 fe					<u> </u>				
months from the earlies				30	\$	130.00			
CLAIMS	NUMBER FILE		JMBER EXTRA	RATE	-				
Total Claims	34 - 20 =	111	14	X \$18.00	s	252.00			
Independent Claims	1 - 3 =		0		<u> </u>	252.00			
•				X \$84.00	\$ \$	0.00			
MULTIPLE DEPENDENT CLAIM(S) (if applicable) Yes + \$280.00						280.00			
TOTAL OF ABOVE CALCULATIONS =				\$	1,552.00				
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are					\$	0.00	*		
reduced by 1/2.						0.00			
SUBTOTAL =					\$	1,552.00			
Processing fee of \$130.00 for furnishing the English translation later than 20 30					\$	0.00			
months from the earliest claimed priority date (37 CFR 1.492(f)).									
TOTAL NATIONAL FEE =					\$	1,552.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$	0.00			
accompanied by an app	ropriate cover sneet (\$				
TOTAL FEES ENCLOSED =						1,552.00			
					l f	Amount to be: refunded	\$		
4		<u> </u>	charged	\$					
A check in the amount of \$ 1.552.00 to cover the above fees is enclosed.									
b. Please charge my Deposit Account. No in the amount of \$ to cover the above fees.									
A duplicate copy of this sheet is enclosed.									
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any									
overpayment to Deposit Account No. <u>02-2448</u> .									
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR									
1.137(a) or (b)) must be filed and granted to restore the application to pending status.									
Send all correspondence to:									
Birch, Stewart, Kolasch & Birch, LLP or Customer No. 2292									
P.O. Box 747									
Falls Church, VA 22040-0747									
(703) 205-8000				1/2/		1			
Date: <u>January 24, 2(</u>	002	Vakunan.							
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